

Appendix C

Adapted Species for Forage Suitability Groups

MLRA 48A 10-14" PRECIPITATION

		Loamy (AWC > 6") FSG # 017		Loamy, dry (AWC 3-6") FSG # 019		Loamy, Limy FSG # 022		Subirrigated, Loamy/Sandy FSG # 031					
KEY to Adaptation		DRYLAND	IRRIGATED	DRYLAND	IRRIGATED	DRYLAND	IRRIGATED	DRYLAND	IRRIGATED	DRYLAND	IRRIGATED	DRYLAND	IRRIGATED
Blank = Not Suited													
F = Fair													
G = Good													
COOL SEASON GRASSES													
Bluegrass	big	G		G		F		G					
Bluegrass	Kentucky	F		F		F		F	G				
Bromegrass	meadow		G		G		G	F	G				
Bromegrass	mountain												
Bromegrass	smooth		G		G		G	F	G				
Fescue	Sheep	G				F							
Fescue	tall		G		G		G	F	G				
Foxtail	creeping		G		G		G	F	G				
Foxtail	meadow		G		G		G	F	G				
Galleta													
Needle and Thread		G		G		F		G					
Needlegrass	green	G		F		F		F					
Nuttall	alkaligrass												
Orchard grass		F	G	F	G	F	G	F	G				
* Adapted to certain sites		If there is adequate snow cover over winter that will provide protection.											

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Blank = Not Suited													
F = Fair													
G = Good													
Prairie	junegrass	F		F		F		F					
Prairie cordgrass													
Prairie sandreed		F		F		F		F					
Reed canarygrass			G		G		G	F	G				
Ryegrass	perennial		G		G		G	F	G				
Timothy			G		G		G	F	G				
Wheatgrass	beardless	G		F		F		F					
Wheatgrass	bluebunch	G		F		F		F					
Wheatgrass	crested	G		G		F		G					
Wheatgrass	Hybrid (quack x bluebunch)	G	G	F	G	F	G	F	G				
Wheatgrass	Intermediate	F	G		G	F	G	F	G				
Wheatgrass	Pubescent	F	G	F	G	F	G	F	G				
Wheatgrass	Siberian	G		F		F		F					
Wheatgrass	Slender	G	G	F	G	F	G	F	G				
Wheatgrass	Standard crested	G		F		F		F					

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Blank = Not Suited													
F = Fair													
G = Good													
Wheatgrass	Standard x fairway	G		F		F		F					
Wheatgrass	Streambank	G		G		F		G					
Wheatgrass	tall	F	G	F	G	F	G	F	G				
Wheatgrass	thickspike			G				G					
Wheatgrass	western	G		F		F	G	F					
Wildrye	altai		G		G		G	F	G				
Wildrye	basin	G	G	F	G	F	G	F	G				
Wildrye	beardless		G		G		G	F	G				
Wildrye	canada	G		F		F		F					
Wildrye	mammoth	G		F		F		F					
Wildrye	russian	G		G		F		G					
WARM SEASON GRASSES													
Alkali sacaton													
Bluestem	big												
Bluestem	Little					G							
Bluestem	sand												

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Blank = Not Suited															
F = Fair															
G = Good															
Buffalograss															
Indian	ricegrass														
Indiangrass															
Sideoats	grama														
Squiretail	bottlebrush														
Switchgrass						F	F								
INTRODUCED LEGUMES															
Alfalfa		F	G		G	F	G	F	G						
Birdsfoot trefoil			G		G		G	F	G						
Clover	alsike		G		G		G	F	G						
Clover	ladino		G		G		G	F	G						
Clover	red		G		G		G	F	G						
Clover	strawberry		G		G		G	F	G						
Clover	white		G		G		G	F	G						
Milkvetch	cicer	F	G	F	G	F	G	F	G						
Sainfoin		G	G	F	G	F	G	F	G						

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F = Fair													
G = Good													
Sweetclover	white	G	G	F	G	F	G	F	G				
Sweetclover	yellow	G	G	F	G	F	G	F	G				
OTHER PERENNIAL FORBS & SHRUBS													
Small Burnett													
Saltbush	Four Wing	G				F							
Saltbush	Gardner	G				F							